a flexible surface;

a matrix of rods for contouring said flexible surface to a desired shape,

wherein said flexible surface is supported by the tips of said rods and each rod of said rods is movable in a vertical direction against said flexible surface and is locked in position when elevated to a predetermined position, and

wherein each rod of said rods is fitted with two pneumatically controlled locks, which release a particular rod to move freely by coincident addressing; and

an elevator, on which rest the bottom ends of said rods which are unlocked.

Claims 10-11. (original)

Claim 12. (currently amended) The reconfigurable surface as described in claim [3] 9, further comprising inflatable tubes to serve as brakes to lock the rods in position when inflated.

Claim 13-15 (original)

Claims 16-17 (canceled).

Claim 18 (original)

Claim 19. (currently amended) A reconfigurable surface [as described in claim 1], comprising:

a flexible surface; and

a matrix of rods for contouring said flexible surface to a desired shape, wherein said flexible surface is [air] formed by the tips of said rods.

Claim 20 (canceled)

Claim 21. (currently amended) A reconfigurable surface [as described in claim 20, further comprising], comprising:

a flexible surface;

a matrix of rods for contouring said flexible surface to a desired shape,

wherein the reconfigurable surface serves as screen in an image projection system; and

geographical features are optically [are] projected from a projector onto said flexible surface, and computer means to correct the offset of horizontal positioning of said features due to the topology of said flexible surface.

REMARKS

On paragraph of the Specification has been modified. Claim 12 has been amended. Claims 1-6, 16-18 and 20 have been canceled.